

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("5848670").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 08:04
L2	2	"11204430"	EPO; JPO; DERWENT	OR	ON	2007/09/27 08:56
L8	9	("20020011204" "20030075387" "5796066" "5848670" "5879128" "5900062" "6120609" "6146504").PN. OR ("6887317"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 08:27
L9	1	("2003/0075387").URPN.	USPAT	OR	ON	2007/09/27 08:29
L10	40	("4790258" "4869801" "4900962" "4961352" "5155336" "5291975" "5319273" "5353656" "5396140" "5430271" "5442288" "5636963" "5730801").PN. OR ("5879128"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 08:30
L11	35	("4363380" "4591044" "4810160" "4813846" "4990047" "5350427" "5430271" "5540821" "5569350" "5636963" "5669977" "5690315").PN. OR ("5848670").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 08:35
L12	9	("5695568" "5820685" "5848670" "5860640").PN. OR ("6146463"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 08:38
L13	15	("4724621" "4951601" "5566744" "5695568" "5820685" "5834737" "5860640" "5989342" "6141885" "6146463" "6151792" "6183189").PN. OR ("6374508").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 08:38
L14	48	("3830194" "4178113" "4388034" "4542712" "4669938" "4699554" "4770590" "4778382" "4820907" "4831909" "4840530" "4938691" "4955775" "4962726" "5009590" "5034199" "5048164" "5058526" "5089441" "5177514" "5277579").PN. OR ("5430271"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 08:49
L15	9	("20020011204" "20030075387" "5796066" "5848670" "5879128" "5900062" "6120609" "6146504").PN. OR ("6887317"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 08:55

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L16	2	"07176472"	EPO; JPO; DERWENT	OR	ON	2007/09/27 08:56
L17	597	(guid\$4 lift\$4) near pin with diameter	EPO; JPO; DERWENT	OR	ON	2007/09/27 09:19
L18	604	(guid\$4 lift\$4) near pin and taper\$4	EPO; JPO; DERWENT	OR	ON	2007/09/27 09:39
L19	114	(guid\$4 lift\$4) near pin and taper\$4 and diameter	EPO; JPO; DERWENT	OR	ON	2007/09/27 09:20
L20	1070167	(h01l021/\$ c23c014/\$ c23c016/\$). ipc.	EPO; JPO; DERWENT	OR	ON	2007/09/27 16:28
L21	1028	L20 and (guid\$4 lift\$4) near pin and (wafer semiconductor substrate)	EPO; JPO; DERWENT	OR	ON	2007/09/27 09:40
L22	327	L20 and (guid\$4 lift\$4) near pin and (wafer semiconductor substrate) and (vessel reactor chamber)	EPO; JPO; DERWENT	OR	ON	2007/09/27 10:46
L23	2383	(guid\$4 lift\$4) near pin same (wafer semiconductor substrate) same (vessel reactor chamber)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 10:47
L24	2180	(guid\$4 lift\$4) near pin with (wafer semiconductor substrate) same (vessel reactor chamber)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 10:47
L25	196089	("118"/\$ "156"/\$).cccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 10:47
L26	1050	L25 and l23	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 10:47
L27	135	l25 and (guid\$4 lift\$4) near pin same taper\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 15:48
L28	4237	l25 and (guid\$4 lift\$4) with pin with (guide sleeve insert flange step\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 10:58
L29	1583	l25 and (guid\$4 lift\$4) near pin with (guide sleeve insert flange step\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 10:58
L30	301	l25 and (guid\$4 lift\$4) near pin with (guide sleeve insert flange step\$4) same (semiconductor wafer substrate)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 13:15
L31	16	("5201653" "5680502" "5702264").PN. OR ("5817156"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 11:05
L32	8	("4431473" "5215619" "5350479" "5669977" "5796066" "5956837").PN. OR ("6572708"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 11:15

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L33	1	("2003/0075387").URPN.	USPAT	OR	ON	2007/09/27 12:50
L34	428	I25 and (guid\$4 lift\$4) near pin with (ring groove)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 13:16
L35	476	I25 and (guid\$4 lift\$4) near pin with (ring groove annular)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 13:27
L36	15	I25 and (guid\$4 lift\$4) near pin with (ring groove annular) with (deposit\$4 contaminant)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 13:19
L37	93	I25 and (guid\$4 lift\$4) near pin same (ring groove annular) same (deposit\$4 contaminant)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 13:19
L38	489	I25 and (guid\$4 lift\$4) near pin with (notch\$4 ring groove annular)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 13:27
L39	502	I25 and (guid\$4 lift\$4) near pin\$3 with (notch\$4 ring\$4 groov\$4 annular\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 14:01
L40	9	("4789294" "5421893" "6454516" "6555164" "6592675" "6629788" "6685815" "6774550" "6827092").PN. OR ("7256132").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 13:29
L41	173	I25 and (guid\$4 lift\$4) near pin\$3 with (notch\$4 groov\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 14:01
L42	4	("5669977" "5848670" "6572708" "6646857").PN. OR ("7180283").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 14:17
L43	42	("2405897" "2439516" "3095777" "3829150" "4709655" "4724621" "4842683" "4892753" "5199483").PN. OR ("5566744").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 14:23
L44	42	("2405897" "2439516" "3095777" "3829150" "4709655" "4724621" "4842683" "4892753" "5199483").PN. OR ("5566744").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 14:23
L45	42	("2405897" "2439516" "3095777" "3829150" "4709655" "4724621" "4842683" "4892753" "5199483").PN. OR ("5566744").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 14:31
L46	3912	(118/728 156/345.51 118/500).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 16:29

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L47	85	L46 and groov\$4 with deposit\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 15:03
L48	85	L46 and groov\$4 with deposit\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 15:13
L49	2	((("5855687") or ("5589224"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/27 17:26
L50	0	"l246" and (guid\$4 lift\$4) near pin same flar\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 15:51
L51	18	l46 and (guid\$4 lift\$4) near pin same flar\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 15:55
L52	28	l46 and (guid\$4 lift\$4) near pin same (taper\$4 trumpet\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 16:15
L53	41	l25 and planar near contour	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 16:26
L54	13	("5148714" "5628829" "5763856" "5834371" "5871586" "6063199" "6280793" "6300600").PN. OR ("6402848"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 16:17
L55	843	planar near contour	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 16:27
L56	2	planar near contour and tokyo near electron	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 16:27
L57	0	11/117245	EPO; JPO; DERWENT	OR	ON	2007/09/27 16:28
L58	2	"11117245"	EPO; JPO; DERWENT	OR	ON	2007/09/27 16:28
L59	13	("5148714" "5628829" "5763856" "5834371" "5871586" "6063199" "6280793" "6300600").PN. OR ("6402848"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 16:28
L60	6	l46 and column with exhaust	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 16:29
L61	2	("2000306851").PN.	EPO; JPO; DERWENT	OR	OFF	2007/09/27 17:26

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S1	1	10/553843	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/26 13:40
S2	6	(Kentaro near Asakura).in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 08:04
S8	2	"2003332193"	EPO; JPO; DERWENT	OR	ON	2007/09/26 14:06
S9	2	"2003124297"	EPO; JPO; DERWENT	OR	ON	2007/09/26 14:06
S10	2	"10102259"	EPO; JPO; DERWENT	OR	ON	2007/09/26 14:07
S11	196023	("118"/\$ "156"/\$).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/26 17:11
S12	2975	S11 and (guid\$4 lift\$4) near pin	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/26 17:17
S13	194	S11 and (guid\$4 lift\$4) near pin same sleeve	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/26 16:21
S14	144	S11 and ((guid\$4 lift\$4) near pin). ab.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/26 15:13
S15	5	("5558717" "5848670" "5935334").PN. OR ("6148762"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/26 15:00
S16	9	("5695568" "5820685" "5848670" "5860640").PN. OR ("6146463"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/26 15:02
S17	6	("4931135" "5421893" "5665167" "5820685" "5985035").PN. OR ("6227786").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/26 15:09
S18	8	("5352294" "5421893" "5462603" "5558717" "5562947" "6120609" "6148762" "6435798").PN. OR ("6884319"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/26 15:11
S19	3911	(118/728 156/345.51 118/500).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/27 15:02
S20	65	S19 and ((guid\$4 lift\$4) near pin). ab.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/26 15:13
S21	447	S19 and (guid\$4 lift\$4) near pin	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/26 16:14

EAST Search History

S22	21102	(guid\$4 lift\$4) near pin	EPO; JPO; DERWENT	OR	ON	2007/09/27 09:19
S23	1070167	(h01l021/\$ c23c014/\$ c23c016/\$). ipc.	EPO; JPO; DERWENT	OR	ON	2007/09/26 16:14
S24	1285	S22 and S23	EPO; JPO; DERWENT	OR	ON	2007/09/26 16:14
S25	0	ll21 and (guid\$4 lift\$4) near pin and pressure and deposit\$4	EPO; JPO; DERWENT	OR	ON	2007/09/26 16:16
S26	0	ll21 and (guid\$4 lift\$4) near pin and pressure	EPO; JPO; DERWENT	OR	ON	2007/09/26 16:16
S27	9	S23 and (guid\$4 lift\$4) near pin and pressure and deposit\$4	EPO; JPO; DERWENT	OR	ON	2007/09/26 16:18
S28	24	S23 and (guid\$4 lift\$4) near pin and taper\$4	EPO; JPO; DERWENT	OR	ON	2007/09/27 08:04
S29	570	S11 and (guid\$4 lift\$4) near pin same (recess groove)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/26 16:21
S30	3668	S11 and pin same sleeve	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/26 17:12
S31	631	S11 and pin same sleeve same lift\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/26 17:12